## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2209	((702/8) or (702/40) or (702/49) or (702/57) or (702/60) or (702/64)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:20
L2	0	l1 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:25
L3	3847	((702/65) or (702/75) or (702/79) or (702/80) or (702/107) or (702/179) or (702/182)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:24
L4	0	I3 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:27
L5	2544	((702/183) or (702/184) or (702/189)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:26
L6	0	I5 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:29
L7	2565	((372/20) or (372/29.01) or (374/183)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:28
L8	5	I7 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:29
S1	2	("20030026302").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 15:08
S2	3114	(measur\$6 with (degradation or wear\$6)) and diode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:11
S3	1500	S2 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:12



## **EAST Search History**

	-	747.4				
S4	96	S3 and (bragg or "DBR")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:54
S5	41	S4 and tunable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:54
S6	31	S5 and (compens\$6 or calibrat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:56
S7		S6 and "gain"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:15
S8	13	(measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and "gain" and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:00
S9	1	(jeffrey and west).xa. and extinction.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:01
S10	20	("20020027690"   "20020141515"   "20020161737"   "4200861"   "4864649"   "4998111"   "5502298"   "5535038"   "5617237"   "5850409"   "5974063"   "6014235"   "6101213"   "6115113"   "6256329"   "6292497"   "6314393"   "6414974"   "6477275"   "6546345").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 19:16
S11	4	S10 and wavelength	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:59
S12	1	("6993459").URPN.	USPAT	OR	OFF	2007/07/17 19:17
S13	1994	(transition with wavelength) and (laser near5 diode\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 21:13
S14	21	S13 and degradation and (current with (point\$1 or node\$1))	US-PGPUB; USPAT; USOCR	OR ,	ON	2007/07/17 21:10
S15	21	S14 and diode	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 21:10



## **EAST Search History**

S16	2	(transition with wavelength) and (laser and diode\$1) and degradation and (current with (point\$1 or node\$1) with wavelength)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 21:21
S17	39	(laser and diode\$1) and degradation and (current with (point\$1 or node\$1) with wavelength)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 18:58
S18	2	("20060129344").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF '	2007/07/18 18:58